

SQ610RF

Wireless, Smart Thermostat

About this product...

The SALUS SQ610RF wireless smart thermostat is an advanced device engineered for optimal efficiency in home climate control. With a sleek design measuring just 11mm in depth, it seamlessly integrates into any home decor. The thermostat features a large, easy-to-read LCD screen and is powered by a rechargeable Lithium-Ion battery, offering up to two years of use on a single charge. Its smartphone connectivity enables users to manage their heating and cooling systems from virtually anywhere, allowing for convenient adjustments to temperature settings while on the go, ensuring a comfortable environment upon arrival at home. The user-friendly app interface simplifies scheduling on/off times, activating a boost for rapid temperature increases, manually overriding existing settings, or switching to holiday mode to conserve energy during your absence. Additionally, the SQ610RF connects effortlessly with other products in the SALUS Smart Home range, such as the SR600 smart relays and SP600 smart plugs, providing comprehensive control over electrical radiators and other connected devices for a cohesive and intelligent heating solution.



Works with:
SALUS Premium Lite



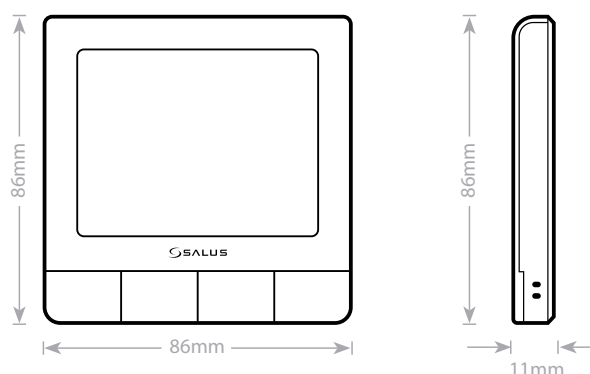
Features

- Just 11mm deep
- Large LCD screen
- Humidity sensor
- Hysteresis ± 0.5 and 0.25
- Re-chargeable Lithium Ion battery
- Programmable - daily, weekly or 5/2
- 2 contacts for presence sensor or external sensor / floor sensor
- ITLC (Internal Temperature Load Compensation)
- Control from the Smart Home app
- Heating / Cooling mode
- 5 Years Warranty

Specification

Connectivity	ZigBee (2.4GHz)
Input Power	Rechargeable Lithium Ion Battery
Communication	Via Mobile App
Setpoint Range	5 to 35°C for heating 5 to 40°C for cooling
Landlord Function	Able to lock thermostat to prevent tampering
Class	IV ERP
Guarantee	5 Years Warranty

Dimensions



SQ610RF Smart Thermostat - Technical Data

Electrical and Mechanical Specifications

Connectivity	Local communication via Zigbee 2.4GHz
Input Power	Rechargeable Lithium Ion Battery
Press button	Menu access / Validation
Multi Language	Available languages - English, French, German, Danish, Norwegian, Swedish, Finish and Romanian
Battery	750mAh Lithium-Ion (rechargeable)
Charge Time	24Hr max without always on feature 48Hr max with always on feature
Dimensions (H x W x D)	86mm x 86mm x 11mm
Material (Housing)	White, Gloss Plastic
Operating Temperature	-20°C to +40°C
Storage Temperature	-30°C to +40°C
Installation	Wall or Desktop mounting (using desktop docking station)
Safety Approval	Class I
Temperature Calibration	Thermostat temperature calibration feature
Optimal Start / Stop	Optimum Start / Stop feature
Customer Alerts	Email / Text alert notifications
Display Resolutions	Selectable temperature display resolutions
Landlord Function	Thermostat lockable via App
Dual Control	Controls both heating and cooling systems
App Control	Subscription-free access to Premium Lite Smart Home app
Local Control	Push Button Scrolling through options
Local Access	Full Local Menu access with push button selection
Charging period	24 hours each 1 to 2 years
Charging	Via USB charging cable or via optional docking station (sold seperately)
App Connectivity	Wi-Fi 2.4GHz via Bluetooth LE (For provisioning)
Protocol	Selectable heating and cooling control algorithms including TPI
Compatability	UK Boiler Plus compatible
Pairing	Thermostat and receiver arrive factory paired and will work locally out of the box
Control	Control locally or remotely via SALUS Premium Lite App
Expandability	Add additional devices such as SP600 or SR600 (up to 16 in total)
Guarantee	5 Years Warranty

Control & Monitor from anywhere...

With the SALUS Premium Lite App.

Download it from Google Play or the App Store.



Wall mounted or Desktop ...

The SALUS SQ610RF Smartphone controlled thermostat offers versatile installation options, allowing it to be either wall-mounted or placed on a desktop using a convenient USB docking station (sold separately). This flexibility ensures that the thermostat can seamlessly fit into any home decor or layout, providing both aesthetic appeal and practical functionality.

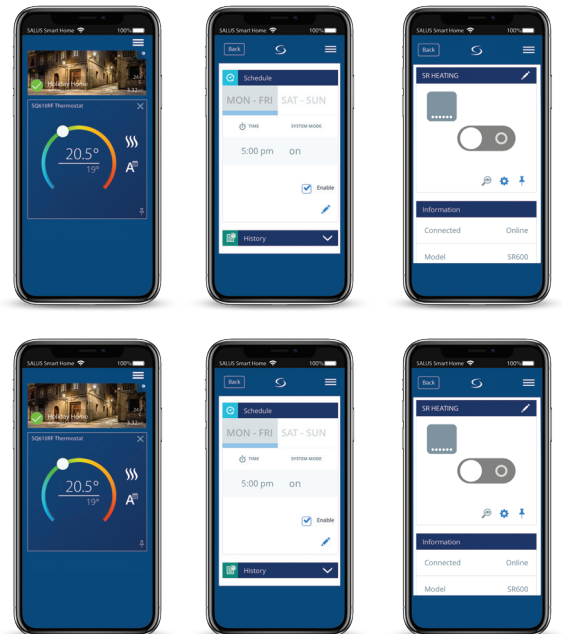
Powered by a 750mAh Lithium-Ion rechargeable battery, the SQ610RF guarantees long-lasting performance, with a single charge providing up to two years of reliable use. This extended battery life minimizes maintenance and ensures continuous operation, making the SALUS SQ610RF an efficient and user-friendly choice for modern home climate control.



CDUK USB docking station (sold separately)

Control via the App...

Easily control and monitor from your phone.



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